



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re the Application of     | Examiner: Not Assigned              |
|------------------------------|-------------------------------------|
| Ben John HALFORD             | Group Art Unit: Not Assigned        |
| Serial No.: 10/596,802       | Confirmation No.: 1551              |
| Filed: June 23, 2006         | Customer No.: 22430                 |
| For: IMPROVED TOOLING SYSTEM |                                     |
| Atty. Docket No.: MARK6011   | INFORMATION DISCLOSURE<br>STATEMENT |

Co Amissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicant wishes to bring to the attention of the Patent Office the references listed on the enclosed forms PTO/SB/08A and PTO/SB/08B and request that they be considered by the Examiner. Copies of the non-U.S. patent documents cited on the enclosed are being provided herewith.

This information disclosure statement is being filed under 37 C.F.R. §1.97(b)(3), therefore, no fee is due with this communication.

Respectfully submitted,

Date: Duly 15,2006

Alan W. Young

Attorney for Applicant

Registration No. 37,970

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**CERTIFICATE OF MAILING PURSUANT TO 37 CFR § 1.8** 

I hereby certify that these papers are being deposited with the United States Postal Service as First Class mail with sufficient postage addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on August 15, 2006.

Nita J. Miller

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| <b>STATEMENT</b> | BY   | APP  | LICAN | IT |

Substitute for form 1449/PTO

|1 Sheet

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|------------------------|-----------------|-------------|
| Application Number     | 10/596,802      |             |
| Filing Date            | June 23, 2006   | 3410        |
| First Named Inventor   | Ben John HALF   | OR/O        |
| Art Unit               | Not Assigned    | AUG 21 700c |
| Examiner Name          | Not Assigned    | 3 7006      |
| Attorney Docket Number | MARK6011        | 13          |
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|--------------------|--------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite<br>No.1 | Document Number  Number-Kind Code <sup>2 (# known)</sup> | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
| /E.T./             | 1            | <sup>US-</sup> 2,280,359 A                               | 04-21-1942                     | C.P. Trudell                                       |   |
| /E.T./             | 2            | <sup>US-</sup> 5,490,664 A                               | 02-13-1996                     | Justus et al.                                      |   |
| /E.T./             | 3            | US- 6,209,380  | 04-03-2001                     | Papazian et al.                                    |   |
|                    |              | U\$-   |                                |  |   |
|                    |              | US-  |                                |  |   |
|                    | •            | US-  |                                |  |   |
|                    | 4            | US-  |                                |  | ***************************************   |
|                    |              | US-  |                                |  |   |
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|                    |              | UŞ-  |                                |  |   |
| W-W-J              |              | US-  |                                |  |   |
|                    |              | US-  |                                | 1  |   |
|                    |              | US-  |                                |  |   |

| FOREIGN PATENT DOCUMENTS     |   |   |                     |                               |   |          |  |
|------------------------------|---|---|---------------------|-------------------------------|---|----------|--|
| Examiner Cite Initials* No.1 |   | Foreign Patent Document   | Publication<br>Date |                               | Pages, Columns, Lines,<br>Where Relevant Passages |          |  |
|                              |   | Country Code <sup>3 -</sup> Number <sup>4 -</sup> Kind Code <sup>5</sup> (if known) | MM-DD-YYYY          |                               | Or Relevant Figures Appear                        | T⁵       |  |
| /E.T./                       | 4 | EP 0 442 036 A  | 08-21-1991          | Morita Iron Works Co., Ltd.   |   | 0        |  |
| /E.T./                       | 5 | EP 0 808 555 A  | 11-26-1997          | Glasser Wolf-Achim, Dipl-Ing  |   |          |  |
| /E.T./                       | 6 | EP 0 901 876 A  | 03-17-1999          | Northrop Grumman Corp         |   |          |  |
| /E.T./                       | 7 | GB 900,654  | 07-11-1962          | Kabushiki Kaisha Harima       |   |          |  |
| /E.T./                       | 8 | RU 2,067,374 C  | 10-10-1996          | Kollektivnoe proizvodstvennoe |   |          |  |
| /E.T./                       | 9 | WO 02/064308 A  | 08-22-2002          | Pera International            |   | <u> </u> |  |

| Examiner<br>Signature | /Edward Tolan/ | Date Considered | 9/01/2009 |
|-----------------------|----------------|-----------------|-----------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language

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| Substitute for form 1449/PTO      |                  |           |              | Complete if Known      |                  |  |
|-----------------------------------|------------------|-----------|--------------|------------------------|------------------|--|
|                                   |                  |           |              | Application Number     | 10/596,802       |  |
| INF                               | ORMATION         | DIS       | CLOSURE      | Filing Date            | June 23, 2006    |  |
| STA                               | TEMENT E         | BY A      | PPLICANT     | First Named Inventor   | Ben John HALFORD |  |
| (Use as many sheets as necessary) |                  | Art Unit  | Not Assigned |                        |                  |  |
|                                   | (Ose as many sne | eta da II | ecessary)    | Examiner Name          | Not Assigned     |  |
| Sheet                             | 2                | of        | 2            | Attorney Docket Number | MARK6011         |  |

|                       |                          | NON PATENT LITERATURE DOCUMENTS   |    |
|-----------------------|--------------------------|---|----|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T² |
| /E.T./                | 10                       | International Search Report mailed July 28, 2005, in corresponding International Application No. PCT/GB2004/005429.   |    |
| /E.T./                | 11                       | Search Report dated March 3, 2004, in corresponding Application No. GB 0329983.1.   |    |
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|                       |                          |   |    |

| Examiner Signature | /Edward Tolan/ | Date<br>Considered | 09/01/2009 |
|--------------------|----------------|--------------------|------------|

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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